AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph on page 2, lines 4-7 with the following amended paragraph:

However, if the false alarm probability is ~~incorrectly~~ incorrect, failure is regarded as success. Hence, retransmission by signaling is needed after a predetermined time has passed.

Please replace the paragraph on page 6, line 22-page 7, line 2 with the following amended paragraph:

Meanwhile, the reverse-packet data control channel (hereinafter abbreviated R-PDCCH) contains information of a packet transmitted over the R-PDCH and may be configured with 6-bits. And, the ~~RPDCCH~~ R-PDCCH includes a service data unit length (hereinafter abbreviated SDU_length), a sub-packet identification (hereinafter abbreviated SPID), and a boost indicator, using the 6-bits.

Please replace the paragraph on page 7, lines 3-9 with the following amended paragraph:

The SDU_length is a value indicating a length of an information bit of the R-PDCH and the SPID indicates a sequence of a sub-packet to be retransmitted. A high quality of service (hereinafter abbreviated QoS) is needed for important information. In this case, QoS indicates whether a traffic to pilot signal ratio signal ratio is raised to meet a necessary transmission QoS.

Please replace the paragraph on page 8, line 17-page 9, line 1 with the following amended paragraph:

First of all, in case that a boost indicator of R-PDCCH indicates a boost operation (boost mode), it is able to lower a false alarm probability for deciding a NCK signal as an ACK signal incorrectly and a missing probability for deciding an ACK signal as a NCK signal ~~in a manner of~~ by raising a power to a predetermined increment for an ACK signal of a sub-packet. Namely, $\Delta\_ack\_gain_i=ack\_gain_i + \Delta_{ack}(j,k)$ is determined using Equation 1 and $\Delta_{nck}(j,k)$ is set to 0.